U.S. Department of Commerce, Patent and Trademark Office						Atty Docket No.		Serial No.		
						US	Not Yet Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT						Applicant(s)				
		(Use several sheet	Berger, A	lexander J.; Kre	tz, Frank E.					
			Filing Da	te	Group					
			Herewith		Not Yet k	nown				
			U.S.	Patent Documents				7		
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate			
The state of the s	AA	6,224,641	6/2001	Szapucki et al.	294	64.1	II Approp	priate_		
JH	AB	6,220,808	4/2001	Bonora et al.	414	940217				
J.F	AC	6,217,034	4/2001	Smedt et al.	279	106				
JU	AD	6,206,441	3/2001	Wen et al.	296	1.1				
JL	AE	6,202,482	3/2001	Blew et al.	73	159				
J.K	AF	6,199,927	3/2001	Shamlou et al.	294	64.1	1			
JUL-	AG	6,198,976	3/2001	Sundar et al.	700	59				
JUE	AH	6,187,103	2/2001	Huang et al.	118	728				
DY	AI	6,184,060	2/2001	Siniaguine	438	106		<del></del>		
DK	AJ	6,183,183	2/2001	Goodwin et al.	414	941 217				
DK.	AK	6,183,026	2/2001	Cai et al.	294	64.1				
	!	l .	Foreig	n Patent Documents	I	1	1			
							Trans	slation		
		Document	Date	Country	Class	Subclass	Yes	No		
DE	AL	404,341,438	11/1992	Japan	294	64.3				
	AM	4-341438		1						
	AN									
// · · · · · · · · · · · · · · · · · ·	AO	1		<u> </u>						
	AP									
	L	OTHER A	RT (Including	Author, Title, Date, Pert	inent Pages, E	tc.)	L	1		
DL	AQ		Burg et al., "Orienting Bernoulili Effect Wafer Transfer Mechanism," November 1975 II Disclosure Bulletin, Vol. 18, No. 6.							
JUP										
	AR									
	AS			· · · · · <del>· · · · · · · · · · · · · · </del>		<u> </u>				
Examiner J	<u>L</u> .	Krizek	Date Consider	ed 1-13-20	003					
		f reference considere		not citation is in conform copy of this form with y	nance with MI					

U.S. Departme	nt of Co	mmerce, Patent and	d Trademark Offi	ce	Atty Doc	ket No.	Serial No			
						M-11882 US		nown		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT						t(s)	09/905	21		
(Use several sheets if necessary)						Berger, Alexander J.; Kretz, Frank E.				
			•		Filing Da	te	Group			
					Herewith		Not yet k	nown		
			U.S.	Patent Documents						
*Examiner		Document	Date	Name	Class	Subclass	Filing Date If Appropriate			
Initial	AA	Number 6,176,023	1/2001	Doche	34	451	ПАррго	priate		
nt.	AO	6,174,011	1/2001	Keigler	294	99.1				
Dr.	AC	6,168,697	1/2001	Siniaguine et al.	204	298.15				
JUE	AD	6,164,894	12/2000	Cheng	414	941 416-				
Dk.	AE	6,139,678	10/2000	Siniaguine	156	345				
14	AF	6,113,165	9/2000	Wen et al.	294	1.1				
JIF-	AG	6,109,677	8/2000	Anthony	294	103.1				
J.K.	AH	6,099,056	1/2000	Siniaguine et al.	294	64.3				
JIF.	AI	6,095,582	8/2000	Siniaguine et al.	294	64.3				
<u> </u>	AJ	6,013,920	1/2000	Gordon et al.	250	559.36				
21/	AK	5,967,578	10/1999	Frey	294	64.3		···		
DI	AL	5,870,488	2/1999	Rush et al.	382	151				
DK	I AL	3,670,400		n Patent Documents		1				
			101015	II I dioin Doddinonio		· ·	Tran	slatio		
<del>vi</del>		Document	Date	Country	Class	Subclass	Yes	No		
	AM	Dodument								
	AN							<u> </u>		
	AO							<del>                                     </del>		
·	AP			-						
	1	OTHER	ART (Including		tinent Pages, I	Etc.)	l			
<b>*</b>	AQ	T		,,,						
	AR									
	1111									
	AS		<del>-</del>							
	AS									
	Ļ	11 . 1	D.4. C. 11							
Examiner J	<u>:L.</u>	Kritek	Date Consider	red $1-13-20$ not citation is in conform						

U.S. Department of Commerce, Patent and Trademark Office						Atty Docket No.		Serial No.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT						M-11882 US		Not yet known.	
INFO		Applicant(s) 09/985							
	(Use several shee	Berger, Alexander J.; Kretz, Frank E.							
		<del> </del>			Filing Date	<del></del>	Group		
			Herewith		Not yet known				
<u> </u>	1	I Danimant	U.S.	Patent Documents			Filing	Data	
*Examiner Initial		Document Number	Date	Name	Class	Subclass	If Appro		
DŁ	AA	5,863,170	1/1999	Boitnott et al.	414	222			
THE	AB	5,765,889	<b>(</b> 2/1998	Nam et al.	294	64.1			
JK	AC	5,746,460	5/1998	Marohl et al.	294	1.1			
DK	AD	5,669,752	9/1997	Moon	414	783			
DE	AE	5,647,626	7/1997	Chen et al.	294	87.1			
JU-	AE	5,622,400	4/1997	George	294	64.1			
ΠŁ	AG	5,556,147	9/1996	Somekh et al.	294	64.1			
DE	AH	5,546,179	8/1996	Cheng	356	73			
J1/4	AI	5,540,098	7/1996	Ohsawa	73	629			
THE	AJ	5,456,179	10/1995	Lamelot	102	213			
JL	AK	5,452,078	9/1995	Cheng	356	150			
	<u> </u>	J <sub>v</sub>	Foreig	n Patent Documents			<u>.                                  </u>		
						······································	Tran	nslatio	
		Document	Date	Country	Class	Subclass	Yes	No	
	AL								
	AM								
	AN								
	AO								
	AP								
		OTHER A	ART (Including	Author, Title, Date, Per	tinent Pages, Et	c.)			
	AQ								
	AR								
	AS						<u> </u>		
Examiner T	[ [L. K	vizate	Date Consider	ed 1-13-21	)N@		-		
*EXAMINER:	Initial i		red, whether or n	ed $I-13-20$ not citation is in conformation of this form with y	nance with MP				

U.S. Department of Commerce, Patent and Trademark Office						Atty Docket No.		Serial No.		
					M-11882		Not yet known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT						Applicant(s) 89/905 2/8 Berger, Alexander J.; Kretz, Frank E.				
(Use several sheets if necessary)										
					Filing Date Herewith		Group			
							Not yet k	nown		
·		T	U.S.	Patent Documents	<u> </u>	1	F:1: 1	<u> </u>		
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing l			
NA	AA	5,445,486	8/1995	Kitayama et al.	414	937-416				
DE	AB	5,375,291	12/1994	Tateyama et al.	15	302				
DK	AC	5,169,196	12/1992	Safabakhsh	294	64.3				
JK	AD	5,044,752	9/1991	Thurfjell et al.	356	400				
DK	AE	5,004,399	4/1991	Sullivan et al.	414	729				
DE	AF	4,773,687	9/1988	Bush et al.	294	64.1				
TIK	AG	4,566,726	1/1986	Correnti et al.	294	64.3				
J24	AH	3,945,505	3/1976	Frisbie et al.	-214	1 BB				
D4	AJ	3,438,668	<b>4/</b> 1969	Olsson et al.	294	64.3				
J.F.	AJ									
	AK					<u> </u>				
	<b>.</b>	L	Foreig	n Patent Documents	L	<b>_l</b> .	·			
			·				Tran	slatio		
		Document	Date	Country	Class	Subclass	Yes	No		
	AL									
	AM									
	AN									
	AO									
	AP									
		OTHER	ART (Including	Author, Title, Date, Per	tinent Pages, I	Etc.)	•			
	AQ		-							
	AR									
						<u> </u>				
	AS									
Examiner J	<u>ا</u> . ع	(nizek	Date Consider	ed /-/3-2	003					
EXAMINER:	Initial i	f reference conside	ered, whether or r	ot citation is in conform	nance with MI					
itation if not in	n confor	mance and not con	sidered. Include	copy of this form with y	your communi 	cation to applica	int.			

U.S. Department of Commerce Patent and Trademark Office						Atty Docket No.		Serial No.	
U.S. Department of Commerce Patent and Trademark Office					M-11882 US 09/905,218				
		ON DISCLOSURE	Applicant(s)						
<u> </u>		(Use several shee	Alexander J. Berger, et al.						
	·		Filing Date	2	Group 3652				
			July 13, 20	001	-Not yet k	nown-			
			U.S.	Patent Documents					
*Examiner		Document	Data	Name	Class	Subclass	Filing Date If Appropriate		
Initial TLK	AA	Number 4,029,351	Date 6/14/77	Apgar et al.	294	64	II Appro	priate	
SUP	AB	. 4,023,331	0/11///	Tipgar or an	27.				
	AC					1.0			
	AD								
	AE								
	AF						<u> </u>		
	AG								
	AH								
· · · · ·	AII			·····					
	AJ								
	AK								
· · · ·	I AK	1	Foreig	n Patent Documents			1		
			1 Ofcig		<del></del>		Tran	slation	
		Document	Class	Subclass	Yes	No			
	AL	Document	Date	Country	Class		103	110	
	AM							+	
	AN							<del>  </del>	
· · · ·	AO						-		
-	AP								
	Ai	OTHER A	PT (Including	Author, Title, Date, Pert	inent Pages Et	c)	1		
	AQ	OHER A	TRT (Including )	Author, Thic, Date, Tert	ment i ages, Et				
	AQ								
	AR								
	AS		<del></del>						
Examiner 1		K = 201.	Date Consider	ed $1 - 13 - 2$	2-11-				
		f reference consider		not citation is in conform		EP 609: Draw 1	ine through		
				copy of this form with y					